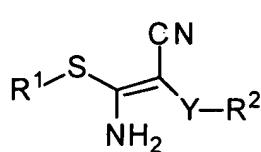
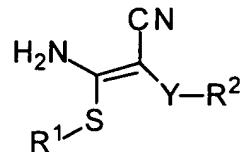


1. (CURRENTLY AMENDED) A compound of formula Ia
or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt
form thereof, wherein;

R^1 is phenyl, and naphthyl, 2,3-dihydroindol-5-yl or a
5-6 membered heteroaryl ring with 1-4 heteroatoms
selected from N, NH, O, and S, and R^1 is
substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, Br, I, C_{1-4} alkyl, C_{1-4}
alkoxy, OH, CH_2OH , NH_2 , (C_{1-3} alkyl)NH, (C_{1-3}
alkyl)₂N, ($\text{H}_2\text{NCH}_2\text{C(O)}$)NH, ($\text{H}_2\text{NCH}(\text{CH}_3)\text{C(O)}$)NH,
($\text{CH}_3\text{NHCH}_2\text{C(O)}$)NH, ((CH_3)₂NCH₂C(O))NH, CF_3 , OCF_3 ,
-CN, NO_2 , C(O)NH_2 , and $\text{CH}_3\text{C(O)NH}$;

Y is selected from phenyl substituted with 0-5 R^b ,
naphthyl substituted with 0-5 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4}
alkoxy, CH_2OH , $\text{CH}(\text{OH})\text{CH}_3$, CF_3 , OCF_3 , -CN, NO_2 ,
 NH_2 , (C_{1-3} alkyl)NH, (C_{1-3} alkyl)₂N, and C(O)O-C_{1-4}
alkoxy;

R^2 is selected from H, R^{2a} , C(O)R^{2a} , CH(OH)R^{2a} , CH_2R^{2a} ,
 OR^{2a} , SR^{2a} , and NHR^{2a} ;

AMENDMENTS TO THE CLAIMS

~~R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;~~

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, and C(O)O-C₁₋₄ alkoxy.

2. (CURRENTLY AMENDED) A compound of Claim 1, wherein:

~~R¹ is phenyl or a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;~~

R^a is selected from H, Cl, F, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, and CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^b, naphthyl substituted with 0-5 R^b, and CHR³;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

3. (CURRENTLY AMENDED) A compound according to Claim 2, wherein:

R^1 is phenyl or a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, OH, and NH_2 ;

Y is selected from phenyl substituted with 0-2 R^b , naphthyl substituted with 0-2 R^b , and CHR^3 ;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is selected from phenyl, naphthyl, and a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

4. (CURRENTLY AMENDED) A compound according to Claim 1, wherein the compound is selected from:

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-methyl- β -phenylbenzenepropanenitrile;

E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dinitrophenyl)hydroxymethyl]benzeneacetonitrile;

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino(phenylthio)methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino(phenylthio)methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dimethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-thienyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro- β -phenylbenzenepropanenitrile;~~

~~E- and Z- α -[amino[(2-thienyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2,4-diaminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl- β -(4-pyridyl)benzenepropanenitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-3-(benzyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-naphthyl)thio]methylene]-1-naphthyleneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(benzoyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]- β -(1-methyl-2-pyrrolyl)benzenepropanenitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenoxybenzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-bromo benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-3-(trifluoromethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~E- and Z- α -[amino[(2-aminophenyl)thio]methylene]-2-(trifluoromethyl)benzeneacetonitrile;~~

~~E- and Z- α -[amino[(4-aminophenyl)thio]methylene]-4-methylbenzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~E- and Z-α-[amino[(2-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~E- and Z-α-[amino[(2-fluorophenyl)thio]methylene]-1-naphthyleneacetonitrile; and,~~

~~E- and Z-α-[amino[(2-aminophenyl)thio]methylene]-3-phenylbenzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

5. (CURRENTLY AMENDED) A compound ~~according to~~ ~~Claim 1~~, wherein the compound is selected from:

~~E-α-[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-methyl-β-phenylbenzenepropanenitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dinitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-[(4-carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

E- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino(phenylthio)methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino(phenylthio)methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-2-bromo-benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-dimethylphenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-thienyl)hydroxymethyl]benzeneacetonitrile;

AMENDMENTS TO THE CLAIMS

E- α -[amino[(2-aminophenyl)thio]methylene]-4-chloro- β -phenylbenzenepropanenitrile;

E- α -[amino[(2-thienyl)thio]methylene]-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2,4-diaminophenyl)thio]methylene]-1-naphthyleneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl- β -(4-pyridyl)benzenepropanenitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-3-(benzyl)benzeneacetonitrile;

E- α -[amino[(2-naphthyl)thio]methylene]-1-naphthyleneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-(benzoyl)benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]- β -(1-methyl-2-pyrrolyl)benzenepropanenitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-phenoxylbenzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-2-bromo- β -benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;

E- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetonitrile;

AMENDMENTS TO THE CLAIMS

~~E-α-[amino[(4-aminophenyl)thio]methylene]-1-~~
~~naphthyleneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-~~
~~(trifluoromethyl)benzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-1-~~
~~naphthyleneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-2-~~
~~(trifluoromethyl)benzeneacetonitrile;~~

~~E-α-[amino[(4-aminophenyl)thio]methylene]-4-~~
~~methylbenzeneacetonitrile;~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-2-~~
~~methylbenzeneacetonitrile;~~

~~E-α-[amino[(2-fluorophenyl)thio]methylene]-1-~~
~~naphthyleneacetonitrile; and,~~

~~E-α-[amino[(2-aminophenyl)thio]methylene]-3-phenyl~~
~~benzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

6. (CURRENTLY AMENDED) A compound ~~according to~~
~~Claim 1,~~ wherein the compound is selected from:

~~Z-α-[amino[(2-aminophenyl)thio]methylene]-4-chloro-2-~~
~~methyl-β-phenylbenzenepropanenitrile;~~

~~Z-α-[amino[(2-aminophenyl)thio]methylene]-3-[(2,4-~~
~~dinitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~Z-α-[amino[(2-aminophenyl)thio]methylene]-3-[(4-~~
~~carbomethoxyphenyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(4-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(phenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-nitrophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-methyl-3-[(pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-trifluoromethylphenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(4-hydroxyphenyl)thio]methylene]-3-[(4-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-3-[(4-cyanophenyl)hydroxymethyl]benzeneacetonitrile;~~

AMENDMENTS TO THE CLAIMS

$\text{Z-}\alpha\text{-[amino(phenylthio)methylene]-3-[}(4\text{-cyanophenyl})\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino(phenylthio)methylene]-3-[}(4\text{-pyridyl})\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(4-aminophenyl)thio)methylene]-2-}\text{bromobenzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-3-[}(2,4\text{-dimethylphenyl})\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-3-[}(phenyl)\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-3-[}(2\text{-thienyl})\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-4-chloro-}\beta\text{-phenylbenzenepropanenitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-thienyl)thio)methylene]-3-[}(phenyl)\text{hydroxymethyl]benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2,4-diaminophenyl)thio)methylene]-1-}\text{naphthyleneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-2-methyl-}\beta\text{-(4-pyridyl)benzenepropanenitrile;}$

$\text{Z-}\alpha\text{-[amino[(4-aminophenyl)thio)methylene]-3-[}(benzyl)\text{benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-naphthyl)thio)methylene]-1-}\text{naphthyleneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-3-[}(benzoyl)\text{benzeneacetonitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-}\beta\text{-(1-methyl-2-pyrrolyl)benzenepropanenitrile;}$

$\text{Z-}\alpha\text{-[amino[(2-aminophenyl)thio)methylene]-3-}\text{phenoxybenzeneacetonitrile;}$

AMENDMENTS TO THE CLAIMS

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-bromobenzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(2-furanyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-thienyl)thio]methylene]-3-[(2,3,4,5,6-pentafluorophenyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-[(3-methyl-2-pyridyl)hydroxymethyl]benzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-4-(1,1-dimethylethyl)benzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-(trifluoromethyl)benzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-1-naphthyleneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-(trifluoromethyl)benzeneacetonitrile;~~

~~z- α -[amino[(4-aminophenyl)thio]methylene]-4-methylbenzeneacetonitrile;~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-2-methylbenzeneacetonitrile;~~

~~z- α -[amino[(2-fluorophenyl)thio]methylene]-1-naphthyleneacetonitrile; and,~~

~~z- α -[amino[(2-aminophenyl)thio]methylene]-3-phenylbenzeneacetonitrile;~~

or a pharmaceutically acceptable salt form thereof.

AMENDMENTS TO THE CLAIMS

7. (ORIGINAL) A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

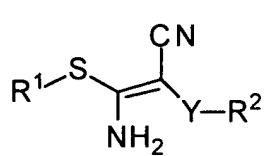
8. (CANCELLED)

9. (CURRENTLY AMENDED) A method of treating a condition or disease wherein the disease or condition is referred to as rheumatoid arthritis, osteoarthritis, periodontitis, gingivitis, ~~corneal ulceration, solid tumor growth and tumor invasion by secondary metastases, neovascular glaucoma, multiple sclerosis, or psoriasis~~ in a mammal, comprising: administering to the mammal in need of such treatment a therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

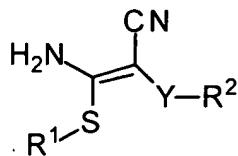
10. (CURRENTLY AMENDED) A method of treating a condition or disease wherein the disease or condition is referred to as ~~fever, cardiovascular effects, hemorrhage, coagulation, cachexia, anorexia, alcoholism, acute phase response, acute infection, shock, graft versus host reaction, autoimmune disease or HIV infection~~ in a mammal comprising administering to the mammal in need of such treatment a

therapeutically effective amount of a compound of Claim 1 or a pharmaceutically acceptable salt form thereof.

11. (NEW) A compound of formula Ia or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt
form thereof, wherein;

R¹ is 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R¹ is substituted with 0-2 R^a;

R^a is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, CF₃, OCF₃, -CN, NO₂, C(O)NH₂, and CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^b, naphthyl substituted with 0-5 R^b, and CHR³;

R^b is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, and C(O)O-C₁₋₄ alkoxy;

AMENDMENTS TO THE CLAIMS

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , OR^{2a} , SR^{2a} , and NHR^{2a} ;

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , OCF_3 , -CN, NO_2 , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N, and $C(O)O-C_{1-4}$ alkoxy.

12. (NEW) A compound of Claim 1, wherein:

R^1 is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

AMENDMENTS TO THE CLAIMS

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

13. (NEW) A compound according to Claim 2, wherein:

R^1 is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, OH, and NH_2 ;

Y is selected from phenyl substituted with 0-2 R^b , naphthyl substituted with 0-2 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

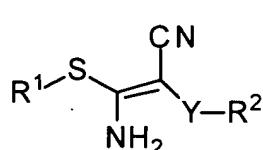
R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is selected from phenyl and naphthyl, and R^{2a} is substituted with 0-5 R^b ;

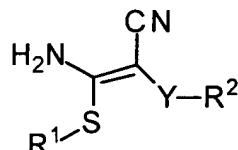
R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

14. (NEW) A compound of formula Ia or Ib:



Ia



Ib

or stereoisomer or pharmaceutically acceptable salt form thereof, wherein;

R^1 is 2,3-dihydroindol-5-yl or a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, C₁₋₄ alkoxy, OH, CH₂OH, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, (H₂NCH₂C(O))NH, (H₂NCH(CH₃)C(O))NH, (CH₃NHCH₂C(O))NH, ((CH₃)₂NCH₂C(O))NH, CF₃, OCF₃, -CN, NO₂, C(O)NH₂, and CH₃C(O)NH;

Y is selected from phenyl substituted with 0-5 R^b, naphthyl substituted with 0-5 R^b, and CHR³;

R^b is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, and C(O)O-C₁₋₄ alkoxy;

R² is selected from H, R^{2a}, C(O)R^{2a}, CH(OH)R^{2a}, CH₂R^{2a}, OR^{2a}, SR^{2a}, and NHR^{2a};

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b;

R³ is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c; and,

R^c is selected from H, Cl, F, Br, I, C₁₋₄ alkyl, OH, C₁₋₄ alkoxy, CH₂OH, CH(OH)CH₃, CF₃, OCF₃, -CN, NO₂, NH₂, (C₁₋₃ alkyl)NH, (C₁₋₃ alkyl)₂N, and C(O)O-C₁₋₄ alkoxy.

15. (NEW) A compound of Claim 1, wherein:

R^1 is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, Cl, F, C_{1-4} alkyl, C_{1-4} alkoxy, OH, CH_2OH , NH_2 , $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N, $(H_2NCH_2C(O))NH$, $(H_2NCH(CH_3)C(O))NH$, $(CH_3NHCH_2C(O))NH$, $((CH_3)_2NCH_2C(O))NH$, and $CH_3C(O)NH$;

Y is selected from phenyl substituted with 0-5 R^b , naphthyl substituted with 0-5 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3}$ alkyl)NH, $(C_{1-3}$ alkyl) $_2$ N;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.

16. (NEW) A compound according to Claim 2, wherein:

R^1 is a 5-6 membered heteroaryl ring with 1-2 heteroatoms selected from N, NH, O, and S, and R^1 is substituted with 0-2 R^a ;

R^a is selected from H, OH, and NH_2 ;

Y is selected from phenyl substituted with 0-2 R^b , naphthyl substituted with 0-2 R^b , and CHR^3 ;

R^b is selected from H, Cl, F, Br, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , and $(C_{1-3} \text{ alkyl})NH$, $(C_{1-3} \text{ alkyl})_2N$;

R^2 is selected from H, R^{2a} , $C(O)R^{2a}$, $CH(OH)R^{2a}$, CH_2R^{2a} , and OR^{2a} ;

R^{2a} is a 5-6 membered heteroaryl ring with 1-4 heteroatoms selected from N, NH, O, and S, and R^{2a} is substituted with 0-5 R^b ;

R^3 is phenyl substituted with 0-2 R^c or naphthyl substituted with 0-2 R^c ; and,

R^c is selected from H, Cl, F, Br, I, C_{1-4} alkyl, OH, C_{1-4} alkoxy, CH_2OH , $CH(OH)CH_3$, CF_3 , -CN, NO_2 , NH_2 , $(C_{1-3} \text{ alkyl})NH$, and $(C_{1-3} \text{ alkyl})_2N$.